

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



549652



(43) International Publication Date
7 October 2004 (07.10.2004)

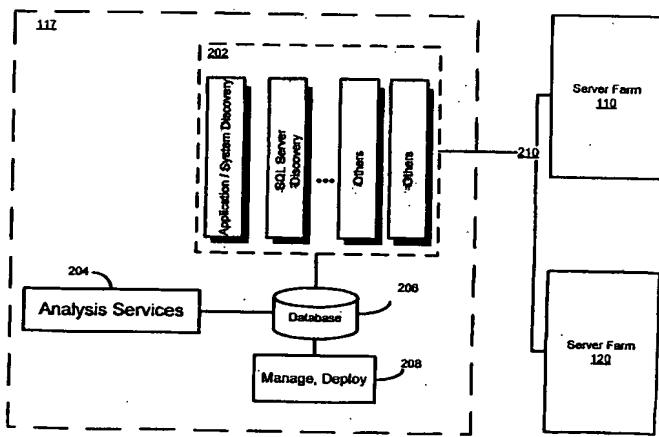
PCT

(10) International Publication Number
WO 2004/086184 A2

- (51) International Patent Classification⁷: **G06F**
- (21) International Application Number:
PCT/US2004/008496
- (22) International Filing Date: 19 March 2004 (19.03.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/455,749 19 March 2003 (19.03.2003) US
- (71) Applicant (for all designated States except US): **UNISYS CORPORATION [US/US]**; Unisys Way, MS/E8-114, Blue Bell, PA 19424-0001 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **STEFANIAK, Joseph, P.** [US/US]; 6805 Terraza Escondida, San Clemente, CA 92673 (US). **MUTSCHLER, Eugene, O., III** [US/US]; 39 Maracay, San Clemente, CA 92672 (US). **ZIEBELL, Jonathan, V.** [US/US]; 21391 Eastglen Drive, Trabuco Canyon, CA 92679 (US). **VAZEHGOO, Mahmood, M.** [US/US]; 1 Floweridge Circle, Laguna Niguel, CA 92677 (US). **HARRISON, Robert, M.** [US/US]; 27329 Paseo Placentia, San Juan Capistrano, CA
- 92675-5357 (US). **MOORE, Jeffrey, A.** [US/US]; 23522 Via Calzada, Mission Viejo, CA 92691 (US). **STEEL, Charles, E.** [US/US]; 224 S. Colfax Street, La Habra, CA 90631 (US).
- (74) Agents: **STARR, Mark, T.** et al.; Unisys Corporation, Unisys Way, MS/E8-114, Blue Bell, PA 19424-0001 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: REMOTE DISCOVERY AND SYSTEM ARCHITECTURE



(57) Abstract: Sending a discovery agent to a computing device determines the services provided by that first computing device. As a result, a first set of information is received from the agent that provides information indicative of the services provided by the computing device. That information can then be compared to other information, either from the same computing device at a different point in time, or from a second computing device. The other information is indicative of services performed by that computing device at a different point in time or the second computing device. From that, services provided by the computing device that were previously different on the first computing device or that are not available on the second computing device can be determined.



Published:

- without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.